

Serial No. 09/828,953 Group Art Unit: 3724 Ex.: Omar Flores Sanchez

## **APPENDIX OF CLEAN CLAIM**

1. (Amended) In an impeller for a rotary food product slicing machine wherein the impeller is generally annular in configuration and is intended to be rotated in a given direction about an axis of rotation within a non-rotating annular drum/housing supporting one or more fixed cutting knives located near the periphery of the impeller to convey elongated food products across the one or more knives, /the impeller including a circular rear base plate and at least one forward located annular ring, said base plate and said at least one ring having corresponding effective diameters and being axially spaced along the axis of rotation of the impeller, oriented in radial planes intersecting the axis of rotation of the impeller, and having forward and rearward respective facing opposed radial surfaces, and a first plurality of food conveying paddles spanning the radial surfaces of the base plate and said at least one ring, said paddles located in circumferentially spaced, generally radially oriented relationship relative to the rear plate and said at least one ring so that radially outer generally axially extending edges of the paddles are located adjacent the circumferences of the rear base plate and said at least one ring, each paddle having radially inner axially extending edges and each paddle terminating at an end thereof located respectively at a radial surface of the rear base plate and the at least one ring, said paddles each being oriented to extend at an angle relative to a radius of the rear base plate and the at least one ring such that the radially inner axially extending edge of each paddle is located in leading relationship relative to

Serial No. 09/828,953 Group Art Unit: 3724 Ex.: Omar Flores Sanchez

the radially outer axially extending edge of the respective paddle with respect to an intended direction of rotation of the impeller, the improvement comprising:

the end of each paddle located adjacent the rear base plate being located at least in partially trailing relationship relative to the end of each paddle located adjacent the at least one ring with respect to an intended direction of rotation of the impeller;

whereby elongated food products carried by the impeller during rotation and use thereof are caused to be generally aligned axially along the paddles and urged so that one end of the product is located against the rear base plate.